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September 11, 2003

Mr. Ken Bardo  
RCRA Division  
U. S. Environmental Protection Agency, Region 5  
77 West Jackson Blvd.  
Chicago, IL 60604

**Re: Area 2 Human Health and Baseline Ecological Risk Assessment  
Sauget, Illinois**

Dear Mr. Bardo:

Attached are copies of the human health and ecological risk assessments that were prepared for the Sauget Area 2 Sites as part of the Remedial Investigation and Feasibility Study being performed at these sites. These reports are being submitted in support of the CA 725 Human Health and CA 750 Groundwater Environmental Indicators evaluations being carried out at the Solutia W. G. Krummrich Plant.

At a recent meeting on August 18, 2003, you indicated that any existing human health risks that might be associated with groundwater discharges to the surface sediments and surface water in the Mississippi River needed to be evaluated. This evaluation is included in the attached Human Health Risk Assessment and the results show that the risks are within acceptable limits.

At that meeting, you also indicated that recent sediment and surface water toxicity data were required to evaluate the significance of the groundwater discharges to the river for purposes of completing the CA 750 Environmental Indicator assessment. Sediment and surface water samples were collected in the late summer of 2002 along six transects upstream of Site R. These results are included in the Ecological Risk Assessment report. They demonstrate that the media sampled were not toxic to the test organisms, indicating that the groundwater discharges from the Krummrich Plant upstream of Site R are within acceptable limits.

Mr. Ken Bardo

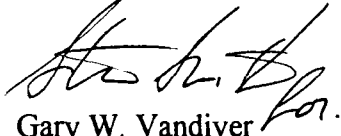
U. S. Environmental Protection Agency -2-

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We trust that this information allows you to complete your Environmental Indicator assessments. Please call me if you have any questions.

Sincerely,  
Solutia Inc.

A handwritten signature in black ink, appearing to read "Gary W. Vandiver".

Gary W. Vandiver  
Project Manager.

cc: Nabil Fayoumi, USEPA, (w/o Attachments)  
Sandra Bron, IEPA, (w/o Attachments)  
Jim Moore, IEPA  
Gina Search, IEPA  
Linda Tape, Husch & Eppenberger (w/o Attachments)  
Richard Williams, Solutia  
Cathy Bumb (w/o Attachments)